

Docket No.: 2653/40

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT

Jon S. THORSON

RECEIVED

SERIAL NO.

09/724,797

NOV 2 5 2002

FILED

November 28, 2000

TECH CENTER 1600/2900

FOR

MICROMONOSPORA ECHINOSPORA GENES

ENCODING FOR BIOSYNTHESIS OF

CALICHEAMICIN AND SELF-RESISTENCE

THERETO

EXAMINER:

Pappu

GROUP ART UNIT:

1636

I hereby certify that this correspondence is being hand-delivered to the United States Patent and Trademark Office, addressed to Commissioner for Patents, Washington, D.C. 20231 on

Reg. No. 38,413

COMMISSIONER FOR PATENTS AND TRADEMARKS

Washington, D.C. 20231

AMENDMENT UNDER 37 C.F.R. §1.115

SIR:

In response to the Office Action dated July 30, 2002, please consider the following amendments and remarks. Submitted herewith is a Petition for the Extension of Time and a set of corrected Drawings.

IN THE SPECIFICATION:

Please replace specification paragraphs as follows:

Paragraph beginning at page 1, line 1:

Micromonospora echinospora genes coding for biosynthesis of